

Substitute for Form 1449 A & B/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Complete if Known

Application Number	10/591,584
Confirmation Number	3381
Filing Date	November 27, 2006
First Named Inventor	Masato KOBAYAKAWA
Art Unit	2811
Examiner Name	Not Yet Assigned
Attorney Docket Number	Q80400

Sheet 1 of 1

U.S. PATENT DOCUMENTS


Examiner Initials*	Cite No. ¹	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		Number	Kind Code ² (if known)		
		US			
		US			
		US			
		US			
		US			
		US			

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Translation ⁶
		Country Code ³	Number ⁴	Kind Code ⁵ (if known)			
SW		JP	53-20882		02-25-1978	IBM	
		JP	54-71590		06-08-1979	MATSUSHITA ELECTRIC IND CO LTD	Abstract
		JP	55-3834		01-26-1980	SUMITOMO ELECTRIC INDUSTRIES, LTD.	Partial translation
		CA	1095154		02-03-1981	IBM	Abstract
		JP	6-237012		08-23-1994	NICHIA CHEM IND LTD	Machine translation
SW		JP	2003-243302		08-29-2003	SHOWA DENKO KK	Machine translation

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.	Translation ⁶
SW		Iwao TERAMOTO; "Outline of Semiconductor Device"; Baifukan Co., Ltd. (publisher); March 30, 1995; pp. 113-115	Partial

Examiner Signature		Date Considered	12-10-07
--------------------	---	-----------------	----------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²See Kind Codes of USPTO Patent Documents at www.uspto.gov, MPEP 901.04 or follow the hyperlink from the title of the document to the intranet. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to indicate here if English language Translation is attached.

Substitute for Form 1449 A & B/PTO

**INFORMATION DISCLOSURE
 STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Application Number	National Stage of PCT/JP2005/004138
Confirmation Number	Not yet assigned
Filing Date	September 5, 2006
First Named Inventor	Masato KOBAYAKAWA
Art Unit	Not yet assigned
Examiner Name	Not yet assigned
Attorney Docket Number	Q80400

Sheet 1 of 1

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		Number	Kind Code ² (if known)		
		US			
		US			
		US			
		US			
		US			
		US			
		US			
		US			
		US			

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Translation ⁶
		Country Code ³	Number ⁴	Kind Code ⁵ (if known)			
Sm		JP	8-116089	A	05-07-1996	TOYODA GOSEI KK; JAPAN RES. DEV. CORP.; AKASAKI ISAMU; AMANO HIROSHI and UNIV. NAGOYA	Abstract
		JP	2000-101139	A	04-07-2000	TOKYO SHIBAURA ELECTRIC CO.	Abstract
		JP	2004-14810	A	01-15-2004	SHOWA DENKO KK	Abstract
		JP	11-177133	A	07-02-1999	ROHM CO. LTD.	Abstract
		JP	2002-203798	A	07-19-2002	MATSUSHITA ELECTRIC IND. CO. LTD.	Abstract
		JP	9-266218	A	10-07-1997	NIPPON STEEL CORP.	Abstract
		JP	11-150296	A	06-02-1999	TOKYO SHIBAURA ELECTRIC CO.	Abstract
		JP	2002-324913	A	11-08-2002	RICOH KK	Abstract
Sm		JP	11-204887	A	07-30-1999	TOKYO SHIBAURA ELECTRIC CO.	Abstract

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.	Translation ⁶

Examiner Signature

Date Considered

12-10-07

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² See Kind Codes of USPTO Patent Documents at www.uspto.gov, MPEP 901.04 or follow the hyperlink from the title of the document to the intranet. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to indicate here if English language Translation is attached.